

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

<u>Agricultural Weather Highlights - Thursday - November 13, 2003</u>

- *In the West*, a slow-moving storm system is helping to build high-elevation snow packs in drought-stricken areas of the *Great Basin* and the *Southwest*, while valley showers are improving soil moisture reserves but causing local flash flooding. In contrast, unfavorably dry conditions persist across the *interior Northwest*, where cool weather continues to limit winter wheat development.
- *On the Plains*, mild weather is eroding *Montana's* and *South Dakota's* remaining snow cover, but the melting snow is boosting soil moisture reserves for winter wheat. Farther south, unfavorably dry weather persists on the *central High Plains*. Meanwhile on the *southern High Plains*, where chilly weather prevails, rain showers are aiding winter wheat but slowing cotton, peanut, and sorghum harvesting.
- In the Corn Belt, snow showers, high winds, and wet soils are halting corn harvesting in the lower Great Lakes region. Elsewhere in the Midwest, harvest activities are winding down under cool, breezy conditions.
- *In the South*, cooler air is overspreading the region, but dry weather favors cotton and soybean harvesting and other autumn fieldwork.

<u>Outlook</u>: For the remainder of today, a strengthening low-pressure system over *northern New England* will provide much colder weather and locally damaging winds to the *Northeastern and Mid-Atlantic States*. In addition to the high winds, lake-effect snow showers will fall downwind of the *Great Lakes*. Meanwhile, a disturbance will continue to bring significant snow to the *Great Basin and southern Rockies*. Light rain will gradually overspread the *central and southern Plains*, while wet weather will return to the *Pacific Northwest and northern California*. The NWS 6-10 day outlook for November 18-22 calls for above-normal precipitation in the *East* and the *West*, while drier-than-normal conditions will prevail across much of the *Plains* and *Midwest*. Above-normal temperatures are forecast throughout the *lower 48 States*, except for near-normal readings in the *Pacific Coast States* and the *Mid-Atlantic region*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)

Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF